

10768044_CLS

Most Frequently Occurring Classifications of Patents Returned
From A Search of 10768044 on September 02, 2004

Original Classifications

7	250/282
6	436/161
5	250/288
3	250/281
3	356/301
3	435/6
3	702/27
3	702/28
2	73/23.36
2	250/287
2	356/451
2	436/89

Cross-Reference Classifications

14	250/282
13	250/281
8	435/7.1
8	436/173
8	436/501
7	210/656
7	436/518
6	210/198.2
6	422/70
6	435/7.2
6	435/DIG 14
6	435/DIG 15
6	435/DIG 16
6	435/DIG 17
6	435/DIG 18
4	250/288
3	702/23
2	356/303
2	356/319
2	356/328
2	436/94
2	702/27
2	702/31

Combined Classifications

21	250/282
16	250/281
9	250/288
8	435/7.1

8 436/173
8 436/501
7 210/656
7 436/161
7 436/518
6 210/198.2
6 422/70
6 435/7.2
6 435/DIG 14
6 435/DIG 15
6 435/DIG 16
6 435/DIG 17
6 435/DIG 18
5 702/27
4 435/6
4 702/23
3 73/23.36
3 250/287
3 356/301
3 436/89
3 702/28
2 250/339.09
2 356/303
2 356/319
2 356/328
2 356/451
2 436/94
2 702/31

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Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 10768044 on September 02, 2004

21 250/282 (7 OR, 14 XR)
Class 250 : RADIANT ENERGY
250/281 IONIC SEPARATION OR ANALYSIS
250/282 .Methods

16 250/281 (3 OR, 13 XR)
Class 250 : RADIANT ENERGY
250/281 IONIC SEPARATION OR ANALYSIS

9 250/288 (5 OR, 4 XR)
Class 250 : RADIANT ENERGY
250/281 IONIC SEPARATION OR ANALYSIS
250/288 .With sample supply means

8 435/7.1 (0 OR, 8 XR)
Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
435/4 MEASURING OR TESTING PROCESS INVOLVING ENZYMES
OR MICRO-ORGANISMS; COMPOSITION OR TEST ST
RIP THEREFORE;
EST STRIP
435/7.1 .Involving antigen-antibody binding, specific
binding protein assay or specific ligand-re
ceptor binding
assay

8 436/173 (0 OR, 8 XR)
Class 436 : CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL
TESTING
436/173 NUCLEAR MAGNETIC RESONANCE, ELECTRON SPIN
RESONANCE OR OTHER SPIN EFFECTS OR MASS SPE
CTROMETRY

8 436/501 (0 OR, 8 XR)
Class 436 : CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL
TESTING
436/501 BIOSPECIFIC LIGAND BINDING ASSAY

7 210/656 (0 OR, 7 XR)
Class 210 : LIQUID PURIFICATION OR SEPARATION
210/600 PROCESSES
210/656 .Chromatography

7 436/161 (6 OR, 1 XR)
Class 436 : CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL
TESTING
436/161 INCLUDING CHROMATOGRAPHY

7 436/518 (0 OR, 7 XR)
Class 436 : CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL
TESTING
436/518 INVOLVING AN INSOLUBLE CARRIER FOR IMMOBILIZIN
G
IMMUNOCHEMICALS

6 210/198.2 (0 OR, 6 XR)
Class 210 : LIQUID PURIFICATION OR SEPARATION
210/198.1 WITH MEANS TO ADD TREATING MATERIAL
210/198.2 .Chromatography

6 422/70 (0 OR, 6 XR)
Class 422 : CHEMICAL APPARATUS AND PROCESS DISINFECTION,
DEODORIZING, PRESERVING, OR STERILIZING
422/50 ANALYZER, STRUCTURED INDICATOR, OR MANIPULATIV

E
LABORATORY DEVICE
422/68.1 .Means for analyzing liquid or solid sample
422/69 ..Sorption testing
422/70 ...Liquid chromatography

6 435/7.2 (0 OR, 6 XR)
Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/4 MEASURING OR TESTING PROCESS INVOLVING ENZYMES
OR MICRO-ORGANISMS; COMPOSITION OR TEST S
TRIP THEREFORE;
TEST STRIP PROCESSES OF FORMING SUCH COMPOSITION OR
435/7.1 .Involving antigen-antibody binding, specific
receptor binding binding protein assay or specific ligand-r
assay
435/7.2 ..Involving a micro-organism or cell membrane
or or cell bound antigen or cell membrane bound receptor
membrane bound antibody or microbial lysate

6 435/DIG 14 (0 OR, 6 XR)
Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

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435/DIG 1 COMBINATORIAL CHEMISTRY AND LIBRARY TECHNOLOGY

435/DIG 2 .Method of screening a library

435/DIG 14 ..Screening a library of organic compounds or materials

6 435/DIG 15 (0 OR, 6 XR)
Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/DIG 1 COMBINATORIAL CHEMISTRY AND LIBRARY TECHNOLOGY

435/DIG 2 .Method of screening a library

435/DIG 14 ..Screening a library of organic compounds or materials

435/DIG 15 ...The compound or material is a peptide or a polypeptide or derivative thereof

6 435/DIG 16 (0 OR, 6 XR)
Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/DIG 1 COMBINATORIAL CHEMISTRY AND LIBRARY TECHNOLOGY

435/DIG 2 .Method of screening a library

435/DIG 14 ..Screening a library of organic compounds or materials

435/DIG 15 ...The compound or material is a peptide or a polypeptide or derivative thereof

435/DIG 16 Peptide nucleic acid (i.e., PNA)

6 435/DIG 17 (0 OR, 6 XR)
Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/DIG 1 COMBINATORIAL CHEMISTRY AND LIBRARY TECHNOLOGY

435/DIG 2 .Method of screening a library

435/DIG 14 ..Screening a library of organic compounds or materials

435/DIG 17 ...The compound or material is a nucleotide or a polynucleotide or derivative thereof

6 435/DIG 18 (0 OR, 6 XR)
Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/DIG 1 COMBINATORIAL CHEMISTRY AND LIBRARY TECHNOLOGY

435/DIG 2 .Method of screening a library

435/DIG 14 ..Screening a library of organic compounds or

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materials

435/DIG 18 ...The compound or material is a carbohydrate or derivative thereof

5 702/27 (3 OR, 2 XR)

Class 702 : DATA PROCESSING: MEASURING, CALIBRATING, OR TESTING

702/1 MEASUREMENT SYSTEM IN A SPECIFIC ENVIRONMENT

702/22 .Chemical analysis

702/27 ..Molecular structure or composition determination

4 435/6 (3 OR, 1 XR)

Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/4 MEASURING OR TESTING PROCESS INVOLVING ENZYMES OR MICRO-ORGANISMS; COMPOSITION OR TEST ST

RIP THEREFORE;

EST STRIP

435/6 .Involving nucleic acid

4 702/23 (1 OR, 3 XR)

Class 702 : DATA PROCESSING: MEASURING, CALIBRATING, OR TESTING

702/1 MEASUREMENT SYSTEM IN A SPECIFIC ENVIRONMENT

702/22 .Chemical analysis

702/23 ..Quantitative determination (e.g., mass, concentration, density)

3 73/23.36 (2 OR, 1 XR)

Class 073 : MEASURING AND TESTING

73/23.2 GAS ANALYSIS

73/23.35 .Gas chromatography

73/23.36 ..With electrical computer or data processor control

3 250/287 (2 OR, 1 XR)

Class 250 : RADIANT ENERGY

250/281 IONIC SEPARATION OR ANALYSIS

250/286 .Ion beam pulsing means with detector synchronizing means

250/287 ..With time-of-flight indicator

3 356/301 (3 OR, 0 XR)

Class 356 : OPTICS: MEASURING AND TESTING

356/300 BY DISPERSED LIGHT SPECTROSCOPY

356/301 .With Raman type light scattering

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3 436/89 (2 OR, 1 XR)
Class 436 : CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL
TESTING
436/86 PEPTIDE, PROTEIN OR AMINO ACID
436/89 .Amino acid or sequencing procedure

3 702/28 (3 OR, 0 XR)
Class 702 : DATA PROCESSING: MEASURING, CALIBRATING, OR
TESTING
702/1 MEASUREMENT SYSTEM IN A SPECIFIC ENVIRONMENT
702/22 .Chemical analysis
702/27 ..Molecular structure or composition
determination
702/28 ...Using radiant energy

2 250/339.09 (1 OR, 1 XR)
Class 250 : RADIANT ENERGY
250/336.1 INVISIBLE RADIANT ENERGY RESPONSIVE ELECTRIC
SIGNALLING
250/338.1 .Infrared responsive
250/339.01 ..With selection of plural discrete wavelength
S
or bands
250/339.06 ...With radiation source
250/339.09With calibration steps in measurement
process

2 356/303 (0 OR, 2 XR)
Class 356 : OPTICS: MEASURING AND TESTING
356/300 BY DISPERSED LIGHT SPECTROSCOPY
356/302 .For spectrographic (i.e., photographic)
investigation
356/303 ..With spectral analysis

2 356/319 (0 OR, 2 XR)
Class 356 : OPTICS: MEASURING AND TESTING
356/300 BY DISPERSED LIGHT SPECTROSCOPY
356/319 .Utilizing a spectrophotometer (i.e., plural
beam)

2 356/328 (0 OR, 2 XR)
Class 356 : OPTICS: MEASURING AND TESTING
356/300 BY DISPERSED LIGHT SPECTROSCOPY
356/326 .Utilizing a spectrometer
356/328 ..Having diffraction grating means

2 356/451 (2 OR, 0 XR)

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Class 356 : OPTICS: MEASURING AND TESTING
356/450 BY LIGHT INTERFERENCE (E.G., INTERFEROMETER)
356/451 .Spectroscopy

2 436/94 (0 OR, 2 XR)

Class 436 : CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL
TESTING

436/91 HETEROCYCLIC CARBON COMPOUND (I.E., O, S, N,
Se, Te, AS ONLY RING HETERO ATOM)

436/93 .Hetero-O (e.g., ascorbic acid, etc.)

436/94 ..Saccharide (e.g., DNA, etc.)

2 702/31 (0 OR, 2 XR)

Class 702 : DATA PROCESSING: MEASURING, CALIBRATING, OR
TESTING

702/1 MEASUREMENT SYSTEM IN A SPECIFIC ENVIRONMENT

702/22 .Chemical analysis

702/31 ..Specific operation control system